EASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7
1	30.00	5.00+4.80 / 2	0.15	22.05
1	15.00	4.80+4.90 / 2	0.10	7.28
1	30.00	5.20+5.30 / 2	0.10	25.75
1	30.00	5.30+5.60 / 2	0.10	15.45
1	24.00	5.00+4.90 / 2	0.10	11.88
1	30.00	7.00+5.30 / 2	0.15	27.68
1	30.00	5.30+5.40 / 2	0.10	16.05
1	17.80	5.40+5.60 / 2	0.15	14.55
		Total Qty		214.31 M³

b Divis[illegible]

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192684

Serial No. BR-189/31-7-14

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work: Construction of SSM Drain from Singapura Govt School to Ashraya layout in W-4						
	Work Code No.: 011-14-00005 Estimated Cost Rs. 10 Lakhs						
	Work order No.: CE/BBP/BCMP/E-proc/50/13/14 dt: 3/7/14						
	Name of Agency: T.B. Maheshkumar #142, Thiruvalluvar Main Rd. Kaveerappa layout Vijayanagar Bang.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in Hard soil involving ~~an~~ average horizontal throw upto 2 mtrs & an average lift upto 0.5m, excavated surface leveled & sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc. Complete as per Specifications.						
	SSM Drain Behind Govt School	1 × 30.00 × 1.20 × 1.60 = 57.60					
		1 × 25.80 × 1.20 × 1.60 = 48.96					
	Culvert ✱	2 × 6.00 × 2.00 × 1.20 = 28.80					
	culvert at M.Pally	1 × 7.00 × 2.00 × 1.20 = 16.80					
	Rasool Bunk						

GFC

Serial No.....

Name of work.....

Name of Contractor of nature

Date of commencement of w

Date	Full description, etc, o
1	2
	Valmiki Crr
	Shaik Mahatu

T BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		g manual means in	
		average horizontal	
		n average dist up to	
		ee leveled & sides	
		~~s~~ pored earth to be	
		breaking & clods	
		reizeathing	
		x1.20 x 1.60 = 257.60	
		x 1.20 x 7.60 = 48.96	C&Fc
		x 2.00 x 1.20 = 28.80	
		x 2.00 x 1.20 = 16.80	

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192685

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Valmiki Circle.	1	x 7.50	x 2.00	x 1.20 = 18.00		
		1	x 7.00	x 2.00	x 1.20 = 16.80		
	Shanti Mohatma Temple	1	x 5.00	x 2.00	x 1.20 = 12.00		
					Total Qty	198.96 cum	C&Fc
					Limited Qty	198.55 cum	
					@ 89.81	Rs. 17832=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2) providing & laying in position plain cement concrete of Mix M 7.5, Unit ope cement 180 kgs using 40mm & down size graded granite metal coarse aggregates 0.85 cum & fine aggregate 0.53 cum machine Mixed, Concrete laid in layers not exceeding 15 cm thick, well compacted, in foundation & plinth, including cost of all Materials labour, Hire of Machinery, curing etc. complete as per Specifications.						
	SSM Drain Behind Govt School	1	30.00	1.20	0.20	7.20	
		1	25.50	1.20	0.15	4.59	
	Culvert	2	6.00	2.00	0.15	3.60	

Serial No.....

Name of work.....

Name of Contractor of nature of Ag

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	M Spalys per 801 Bunk
	Valmiki Circle
	Shaik Mahaboob & Ramesh Reddy

UREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
s portion plain cement Concrete				
ope cement 1:8:16 using				
graded granite metal Coarse				
& Fine aggregate 10.15 cm				
crete laid in layers not				
ke, well compacted, in				
including cost of all Materials				
ivery, Curing etc. Complete				
× 30.00 × 1.20 × 0.20 = 7.20				
× 25.50 × 1.20 × 0.15 = 4.59				
× 6.00 × 2.00 × 0.15 = 3.60				

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192686

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	M S palya petrol Bunk	1	× 7.00	× 2.00	× 0.15 =	2.10	
	Valmiki Circle	1	× 7.50	× 2.00	× 0.15 =	2.25	
		1	× 7.00	× 2.00	× 0.15 =	2.10	
	Shani Mahathma & [illegible] Temple	1	× 5.00	× 2.00	× 0.15 =	1.50	
		2	× 14.00	× 1.20	× 0.15 =	2.52	
				Total Qty		25.86 Cum	

(8 F.C)

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂ
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ
ಯಲಹಂಕ ಪಟ್ಟಣ,
ಬ. ಬೆ. ಮ. ಪಾ. ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Limited to			95.65 m³	
			1442.93			Rs. 1089500-00	
	3) providing & Constructing granite Uneq/ basalt Size stone Masonry in Super Structure with Cement Mortar 1:6 edges of stones chiselled dressed in Courses not less than 15cms high, bond stones at 1.00 m. apart in each Course including Cost of Materials, labour, Curing etc. Complete as per Specifications. SSM Drain Behind of Govt School						

Serial No.....

Name of work.....

Name of Contractor of nature of Agen

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	Footing 1
	Footing 2
	Footing 3

NT BOOK

mensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8
ited to			25.65 m³	
12478			Rs. 10895-00	
g granite	trap	bolts		
Superstructure with				
ney chiseled				
cm high,				
h Course				
ring etc.				

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 192687

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Roofing 1	1	30.00	1.20	0.60	= 21.60	
		1	25.50	1.20	0.60	= 18.36	
	Roofing 2	1	30.00	0.35	0.45	= 10.13	
		1	25.50	0.35	0.45	= 8.61	
	Footing 3	1	30.00	0.50	0.60	= 9.00	
		1	25.50	0.50	0.60	= 7.65	
		1	14.00	0.60	0.60	5.04	

C&RC

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರ
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ,
ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆ,
ಬೃ. ಬೆಂ. ಮಹಾ ನಗರ. ಬೆಂಗಳೂರು-97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Culvert 2 culvert at N.S Petrol Bunk Valuvil Circle	2×2	×6.00	×0.60	×0.90	= 12.96	
		2×	7.00	×0.60	×0.90	= 7.56	
		2×	7.50	×0.60	×0.90	= 8.10	
		2×	7.80	×0.60	×0.90	= 7.56	
	Shani Maharaja Temple	2×	5.00	×0.60	×0.90	= 5.40	
		2×	9.00	×0.60	×0.90	= 9.72	
				Total Qty		131.68 m³	
				Deducted 1%		131.60 m³	
						Rs. 8741.45	

C&FC

Rs. 1,17,200 (Approx)

Cft

M.A.R.

Meas

Serial No.....

Name of work.....Fron

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
4).	providing ruled poin with Cement Morter joints to depth of Cost of Materials, L per Specifications.	
	SSM Dorm behind Govt School Roofing 1	1 ×
		1 ×

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
×7.00×0.90×0.40			1.20	
×7.50×0.90×0.40			1.35	
TOTAL Qty			4.73 Cum	
Finished Qty			11.60 Cum	
Rate 4731.21			Rs. 8393600	
g centering, Shuttering				
al g form work for				
h g walls of any thickness				
pilasters, buttresses, plth				

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192691

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	f String courses Cost g all Materials labour etc. complete as per Specifications.						
	premeasurement Qty vide page no. 192697					47.75 Cum	
	Total Qty					47.75 Cum	
	Finished Qty					Rs. 12815.40	
	Rate 268.37						
	7) providing g laying in position reinforced cement						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Concrete of design Mix M30 with OPC cement @ 380kgs with 20mm & down size graded granite metal coarse aggregate @ 0.878 cum & fine aggregate @ 0.439 cum with Superplasticizer @ 3 lts Confirming to IS 9103 - 1999 reaffirmed - 2008, Machine mixed concrete laid in layers not exceeding 15 cm thick. Vibrated for all works in Foundation plinth & ground floor level for roof slabs, staircase lintels, retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses including cost of all materials, labour, hire of Machinery, curing etc complete as per specifications,						

Serial No.....

Name of work.....

Name of Contractor of nature of Age

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	Culvert Behind Govt School M.Spalya petrol Bunk Valmiki Circle Shimoga

CRC

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
M&O with ops cement)				
n size graded granite				
e) 0.878 cum of fine aggregates				
plaster e) 3 Lts Conforming				
rd-2008, Machine Mixed				
not exceeding 15 cum				
works in Foundation plinth				
& roof slabs, Mesh reinf				
t, return walls, vertical				
Hacked plastered, coloring				
ors, posts, struts, buttresses				
terials, labour, Hire &				
Complete as per				

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 192692

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Culvert Behind Govt School		2 × 6.00	× 2.00	× 0.23	= 5.52	
	M. Spalya petrol Bunk		1 × 7.00	× 2.00	× 0.23	= 3.22	
	Valmiki Circle		1 × 7.50	× 2.00	× 0.23	= 3.45	
			1 × 7.00	× 1.80	× 0.23	= 2.90	
	Shri Mahadeshwara Temple		1 × 8.00	× 1.80	× 0.23	= 2.07	
			Total Qty			17.16 Cum	

CRFC

30/7/2014

(T.C)

ಕರ್ನಾಟಕ ಗೃಹ ಮಂಡಳಿ ಅಧೀನದಲ್ಲಿರುವ
ಬೆಂಗಳೂರು ಉಪ ವಿಭಾಗ,
ಮಾಗಡಿ ರಸ್ತೆ ಪಟ್ಟಣ,
ಬಿ. ಬಿ. ಎ. ಸಾ. ಬೆಂಗಳೂರು-9

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			Limited to			17.10 cum	
			Rf. 5583.36			Rf. 95478.00	
	8) providing TMT Steel reinforcement for R.C.C work including straightening, cutting, bending hooking, placing in position, lapping and/or welding wherever required, tying with binding wire & anchoring to the adjoining Members wherever necessary complete cost of Materials labour. Hire & Making etc complete as per Specifications.						

Serial No.....

Name of work.....

Name of Contractor of nature of Ag

Date of commencement of work...

Date	Full description, etc, of work
1	2
	pre measurement

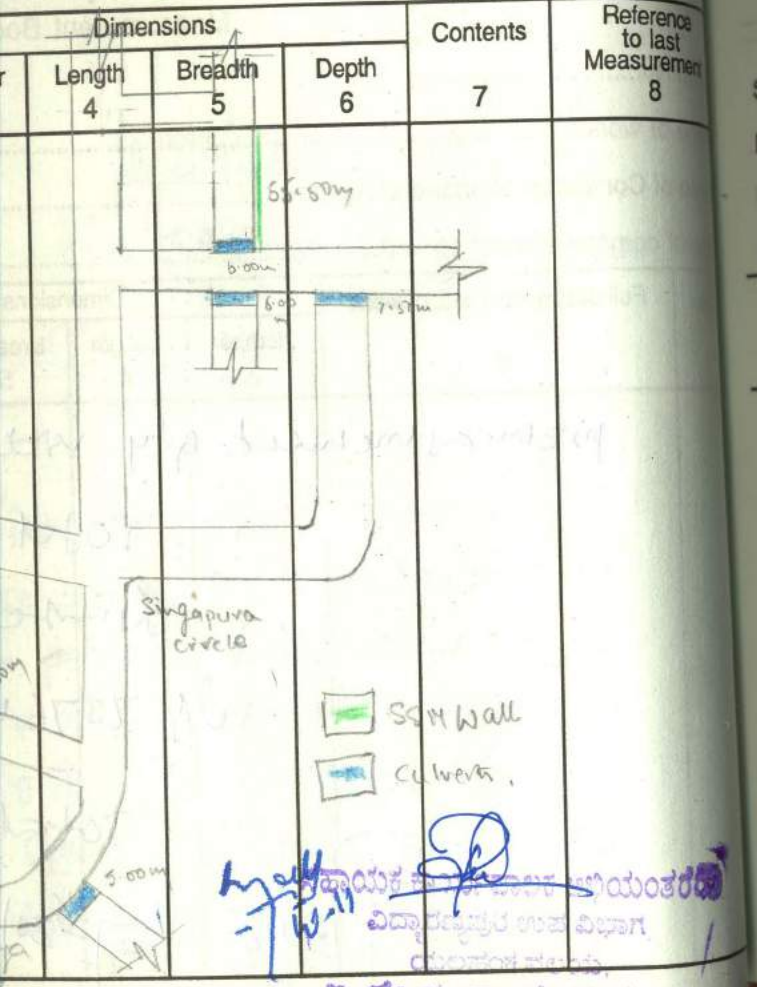
30

MENT BOOK

Dimensions			Contents	Reference to last Measurement
gth 4	Breadth 5	Depth 6	7	8
	Limited to		17.10 cu.m	
	M. 5583.36		M. 95476.00	

UREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವಿದ್ಯಾಪೀಠ ಉಪ ವಿಭಾಗ
ಬೆಂಗಳೂರು-97.

ಬೃ. ಬೆಂ. ಮ. ಪಾ. ಬೆಂಗಳೂರು-97.

M.A.F [redacted] 116)
Mea [redacted] ok No. A/11 192694

Serial No.....
Name of work.....From.....To.....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	ಒಟ್ಟು ಮೊತ್ತ ರೂ. 962004=00 ಅಕ್ಷರದಲ್ಲಿ ರೂಪಾಯಿ ಒಂಬತ್ತು ಲಕ್ಷದ ಅರವತ್ತೆರಡು ಸಾವಿರದ ನಾಲ್ಕು ರೂಪಾಯಿ ಮಾತ್ರ ಮೇಲ್ಕಂಡ ಮೊತ್ತವನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ ರೂ. 83,125=00 ಅಕ್ಷರದಲ್ಲಿ ರೂಪಾಯಿ ಎಂಬತ್ತಮೂರು ಸಾವಿರದ ನೂರಿಪ್ಪತ್ತೈದು ರೂಪಾಯಿ ಮಾತ್ರ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಲೆಕ್ಕಾಧಿಕಾರಿಯವರು ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಬೃ. ಬೆಂ. ಮ. ಪಾ					962004=00 130799=00	
					IT –	9620	
					VAT –	38480	
					ESI –	52910	
					LWC –	9620	
					CGF –	962	
					Roy –	19237	
					Total	130799=00	